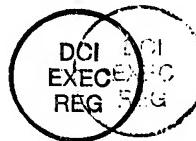


<b>ROUTING AND RECORD SHEET</b>					
<b>SUBJECT:</b> (Optional) Off-Site Computer Center Planning					
FROM: Harry E. Fitzwater DDA 7D18 HQ			EXTENSION <input type="text"/>	NO.	
				DATE	25 FEB 1985
TO: (Officer designation, room number, and building)		DATE		OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)
		RECEIVED	FORWARDED		
1. EXDIR 7E12 HQ					✓
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O-102



DDA Registry  
85-0122/8

25 FEB 1985

MEMORANDUM FOR: Executive Director  
  
FROM: Harry E. Fitzwater  
Deputy Director for Administration  
  
SUBJECT: Off-Site Computer Center Planning  
  
REFERENCE: A. Note for DDA fm EXDIR, dtd 7 Jan 85  
  
B. Attachment to above note, dtd 2 Jan 85,  
Same Subject

STAT I have attached a memorandum from [redacted] which addresses the  
referenced Creative Problem-Solving Item on Off-Site Computer Center  
STAT Planning. [redacted] briefing on Tuesday, 26 February 1985 should  
STAT further enlighten us on this subject.

[redacted]  
Harry E. Fitzwater

Attachment

DDA Registry  
85-0122/7MEMORANDUM FOR: Harry E. Fitzwater  
Deputy Director for Administration

STAT

FROM: [REDACTED] Chairman  
CIA Computer Study Panel

SUBJECT: Off-Site Computer Center Planning

REFERENCE:

- A. Note for DDA fm EXDIR, dtd 7 Jan 85
- B. Attachment to above note, dtd 2 Jan 85,  
Same Subject

1. In response to the Executive Director's note (Reference A), I have examined the proposal contained in Reference B in the light of the discussions, findings, and recommendations of the Study Panel which I chair.

2. Before commenting on Reference B, I would like to briefly summarize some of the highlights of the Panel's report, which is now completed. The Panel examined a number of space options for preventing displacement of people in the Headquarters by computers. All of those options involved establishment of a separate computer facility whereby computers would not be competing with people for space. The options studied included moving all ODP computers to a separate computer center located at any one of four remote sites or at a site on the Langley compound (as proposed in Reference B). Other options involved dividing ODP operations with some services provided by a computer center located in the new Headquarters addition and other services provided by a separate center located at any one of the five sites mentioned above. After studying these options, the Panel recommended dividing ODP operations between two centers. One would be a 100,000 sq.ft. center in the new Headquarters addition, and the other a 50,000 sq.ft. center, plus support space, located in the nearby Virginia/Maryland area. The 100,000 sq.ft. center in the new Headquarters addition would provide communications-intensive services to its user population and would not be permitted to grow beyond this fixed ceiling. The remote 50,000 sq.ft. center would provide services that are less communications intensive (such as Community and Development), provide a spillover file storage capability for the Headquarters center, and be designed for expandability for future growth.

DCI  
EXEC  
REG

3. The Panel rejected the idea of relocating all ODP services to a new center located on the Langley compound (as proposed in Reference B). While the Langley location offers many advantages--particularly low cost, reliable communications, and a good in-place security infrastructure--the Panel felt that the following considerations overrode those advantages.

a. Local community opposition to additional construction at Langley might indefinitely delay construction of the separate computer building on the Langley site. With a pressing need to obtain additional space by 1992, this presented an unacceptable uncertainty.

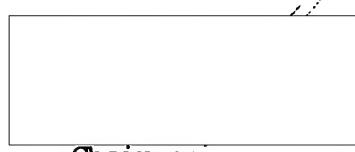
b. A single-site operation (Langley) would not provide many of the important and much needed survivability and reliability benefits of a divided operation (some computer services at Langley and some at a remote site).

c. The failure to use the TEMPEST computer-grade space in the new addition for the purpose intended, could not be justified from a cost/effectiveness point of view.

4. If, in the judgement of Agency management, these concerns are not as important as the Panel views them, the proposal made in Reference B should be adopted. It is reasonable and would overcome some of the risks associated with other options.

5. The author of this problem-solving idea is to be commended for his concern and his thoughtful comments.

STAT



Chairman

ER85-009/2

ER

Central Intelligence Agency  
Washington, D.C. 20505

7 January 1985

Executive Director

STAT  
STAT

[REDACTED]  
DC/SIB/FSG/IMS [REDACTED]

Dear David:

Thank you for your suggestion  
on a site for our Headquarters  
computers.

You are correct in understanding  
that placement of computers originally  
intended for the new building is being  
reconsidered. In fact, we have had  
a panel of outside and inside experts,  
chaired by a former CIA Director of  
Data Processing, studying this problem  
for some time.

Your points on the pros and cons  
for an off-the-compound location were  
well taken. While I am confident the  
panel is doing a thorough job in  
analyzing various site options, I am  
sending them your paper for consideration.

I am also extremely pleased that,  
working in information handling, you  
are so alert to the security problems  
inherent in the systems.

STAT

[REDACTED]

DCI  
EXEC  
REG

ER

ER 85-009/1

Central Intelligence Agency  
Washington, D.C. 20505

7 January 1985

Executive Director

NOTE FOR: DDA

Please pass the attached  
contribution to the Creative Problem  
Solving Campaign to the May Panel for  
their consideration.

STAT



DCI  
EXEC  
REG

EK

**EXECUTIVE SECRETARIAT  
ROUTING SLIP**

TO:

		ACTION	INFO	DATE	INITIAL
1	DCI				
2	DDCI				
3	EXDIR	X			
4	D/ICS				
5	DDI				
6	DDA				
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/Pers				
14	D/OLL				
15	D/PAO				
16	SA/IA				
17	AO/DCI				
18	C/IPD/OIS				
19					
20					
21					
22					
	SUSPENSE		Date		

Remarks

STAT

EXECUTIVE SECRETARY

4 Jan 85

Date

C O N F I D E N T I A L

ER 85-009

2 January 1985

25X1  
25X1  
MEMORANDUM FOR: Director of Central Intelligence

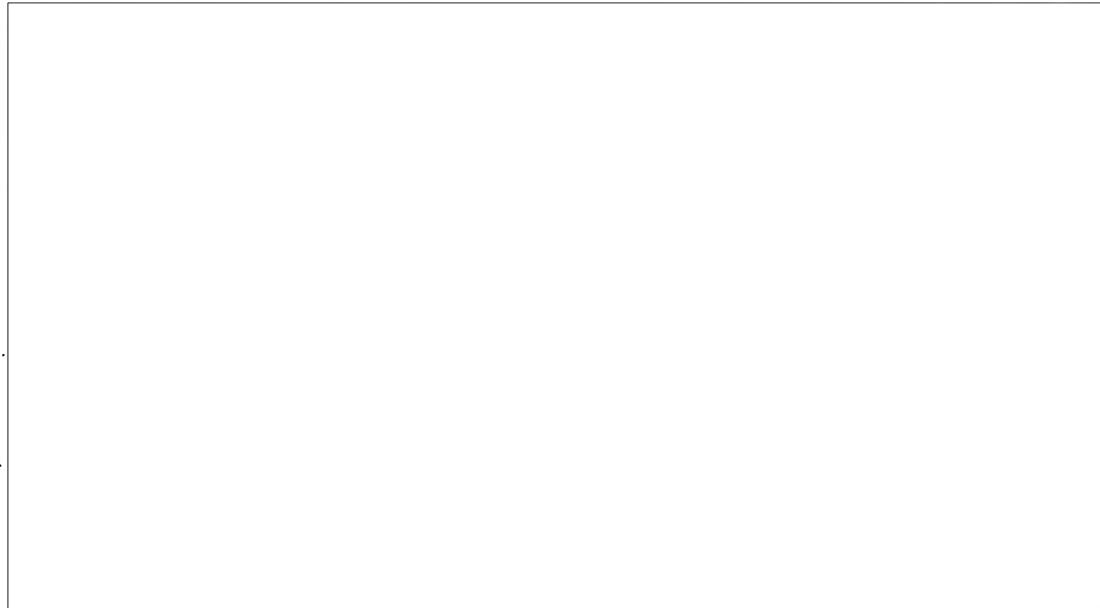
FROM: [redacted]

Deputy Chief, SIB/FSG/IMS  
Room GA-20, Headquarters

SUBJECT: Off-Site Computer Center Planning

REFERENCE: DCI Memorandum, Dated 28 November 1984,  
Subject: Creative Problem Solving25X1  
Summary: This memorandum recommends that a central computer facility not be placed in the new Headquarters building or a remote location outside the Headquarters compound. The alternative recommendation is a central computer facility in a TEMPEST-shielded structure on the Headquarters compound.  
[redacted]25X1  
25X1  
1. It is my understanding that placement of a computer center in the new building is under review -- with an eye toward using the space within the new building for offices and "remoting" the computer center [redacted]25X1  
25X1  
Although it may be technically feasible to place the main computer center off-site, with leased-line connections to the terminals in Headquarters, there are several negative results -- contrasted with positive reasons for consolidating computing power at Headquarters -- that argue for the construction of a computer center on the compound [redacted]25X1  
2. Among the reasons AGAINST placing the computer center in a remote location are:

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DCI  
EXEC  
REG

0-102

C O N F I D E N T I A L

**Page Denied**